



NH Department of Environmental Services Watershed Approach

Top 20 Watersheds

- from each Management Category

HUC_10	NAME	MANAGEMENT CATEGORY
0104000102	UMBAGOG LAKE DRAINAGE	Protection
0104000103	AZISCOHOS LAKE DRAINAGE	Protection
0104000104	MAGALLOWAY RIVER	Protection
0104000105	CLEAR STREAM	Protection
0104000202	ANDROSCOGGIN RIVER AT RUMFORD POINT	Protection
0106000202	SWIFT RIVER	Protection
0106000204	SACO RIVER-LOVEWELL POND	Protection
0106000206	BEARCAMP RIVER	Protection
0107000106	NEWFOUND RIVER	Protection
0107000107	SMITH RIVER	Protection
0107000403	SQUANNACOOK RIVER	Protection
0108010101	CONNECTICUT LAKES DRAINAGE	Protection
0108010102	HEADWATER TRIBUTARIES	Protection
0108010104	CONNECTICUT RIVER-MOHAWK RIVER TO NULHEGAN RIVER	Protection
0108010106	CONNECTICUT RIVER-NULHEGAN RIVER TO UPPER AMMONOOSUC RIVER	Protection
0108010109	CONNECTICUT RIVER-UPPER AMMONOOSUC RIVER TO JOHNS RIVER	Protection
0108010702	COLD RIVER	Protection
0108020101	UPPER ASHUELOT RIVER	Protection
0108020105	CONNECTICUT RIVER-VERNON DAM TO DEERFIELD RIVER	Protection
0106000201	UPPER SAGO RIVER	Restoration
0106000308	EXETER RIVER	Restoration
0106000309	GREAT BAY DRAINAGE	Restoration
0106000310	COASTAL DRAINAGE	Restoration
0107000404	NASHUA RIVER-SQUANNACOOK RIVER TO MOUTH	Restoration
0107000607	COHAS BROOK	Restoration
0107000608	MANCHESTER TRIBUTARIES	Restoration
0107000611	SPICKETT RIVER	Restoration
0107000612	MERRIMACK RIVER-NASHUA RIVER TO SHAWSHEN RIVER	Restoration
0107000614	MERRIMACK RIVER-SHAWSHEN RIVER TO MOUTH	Restoration
0106000203	CONWAY TRIBUTARIES	Threatened
0106000307	LAMPREY RIVER	Threatened
0107000105	SQUAM RIVER	Threatened
0107000108	LOWER PEMIGWASSET RIVER	Threatened
0107000303	WARNER RIVER	Threatened
0107000602	SOUCCOOK RIVER	Threatened
0107000605	SUNCOOK RIVER	Threatened
0108010601	MASCOMA RIVER	Threatened
0108010604	SUGAR RIVER	Threatened
0108020102	THE BRANCH	Threatened
0108020104	LOWER ASHUELOT RIVER	Threatened
0107000609	SOUHEGAN RIVER	Threatened, Restoration
0106000304	SALMON FALLS RIVER	Threatened, Restoration
0106000306	COCHECO RIVER	Threatened, Restoration
0107000201	LAKE WINNIPESAUKEE DRAINAGE	Threatened, Restoration
0107000202	WINNIPESAUKEE RIVER	Threatened, Restoration
0107000301	UPPER CONTOCCOOK RIVER	Threatened, Restoration
0107000305	LOWER CONTOCCOOK RIVER	Threatened, Restoration
0107000603	CONCORD TRIBUTARIES	Threatened, Restoration
0107000606	PISCATAQUOG RIVER	Threatened, Restoration
0107000609	SOUHEGAN RIVER	Threatened, Restoration
0107000610	LITCHFIELD-HUDSON TRIBUTARIES	Protection, Restoration

Legend

Top 20 Co-Occurrence

Level 8 Hydrologic Unit Boundaries



Management Categories

- Non Priority Watersheds
- Protection
- Threatened
- Restoration
- Threatened, Restoration
- Protection, Restoration

20 10 0 20 Miles

This coverage analysis was created using the best available information and methodology. As a result, the coverage may not always incorporate all existing information and it may occasionally contain unintentional inaccuracies. NHDES is not responsible for the misuse or misinterpretation of the information presented by this analysis.

Layer Description

NH DES Watershed Approach Geospatial Variables	
Description	Resource Category
Indicator of watershed fish community uniqueness.	Biological Resources
Length of free flowing river per river mile	Biological Resources
Measure of watershed invertebrate community health (quality)	Biological Resources
Indicator of watershed invertebrate community uniqueness.	Biological Resources
Rate of change of population between 1990 Census and 2000 Census	Human Factors
Road mileage per total acreage	Human Factors
Estimated acreage impact of wetland permits on wetlands	Human Factors
Unprotected stream headwaters (with an 150 ft buffer) that are forested	Land Resources
Unprotected unfragmented natural lands	Land Resources
Agricultural land (based on land use coverage) that is not protected	Land Resources
Chance that waters will be come infected with exotics by downstream hydrologic transport	Recreational Resources
Number of waterbodies with exotic species	Recreational Resources
Number of fishing derbies/tournaments	Recreational Resources
Percentage of HUC10 that is surface water	Recreational Resources
Acreage of surface water over 2000 ft in elevation per total surface water	Recreational Resources
Number of recreational and support facilities per land acre	Recreational Resources
Miles of Class I and II roads within 1 mile of ponds greater than 10 acres and 4th order streams	Recreational Resources
Number of impoundments per river/stream mile	Water Resources
Length of impounded river per river mile	Water Resources
Combination of prime wetlands and designated river reaches	Water Resources
Population served by a municipal water supply per acre	Water Resources
Number of NPDES (National Pollutant Discharge Elimination System Outfalls) per river mile	Water Resources
Portion of fully supporting designated uses per 2002 305b/303d list	Water Resources
Portion of impaired designated uses per 2002 305b/303d list	Water Resources
Number of private wells per acre	Water Resources
Worst case seasonal average withdrawal, adjusted for seasonality of river flow	Water Resources